

Product datasheet for TB409656

OriGene Technologies, Inc.

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ALDH1A3 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of ALDH1A3 (NM 000693) in HEK293T cells paraffin embedded

controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC209656

Tag: C-MYC/DDK

Detection Antibodies: Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)

Target Detection

Antibodies:

ALDH1A3 Mouse Monoclonal Antibody [Clone ID: OTI4E8] (TA502841)

ACCN: NM 000693, NP 000684

Synonyms: ALDH1A6; ALDH6; MCOP8; RALDH3

Storage: Room Temperature, or 2-8°C for long term storage

Stability: Blocks are guaranteed for a year from the date of receipt if proper storage instructions were

followed.

Preparation: HEK293T cells were transiently transfected with TrueORF cDNA plasmid. Transfected cells

were cultured for 48hrs. After harvesting, the cultured cells were fixed in formalin &

dehydrated before embedding in paraffin.

Note: This product is for research use only and is not approved for use in humans or in clinical

diagnosis.

RefSeq: NP 000684

Locus ID: 220

Cytogenetics: 15q26.3

Protein Families: Druggable Genome

Protein Pathways: Drug metabolism - cytochrome P450, Glycolysis / Gluconeogenesis, Histidine metabolism,

Metabolic pathways, Metabolism of xenobiotics by cytochrome P450, Phenylalanine

metabolism, Tyrosine metabolism

